UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

10/14/2005

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT. P.C. 1940 DUKE STREET **ALEXANDRIA, VA 22314**

EXAMINER BELLO, AGUSTIN

PAPER NUMBER

ART UNIT 2633

DATE MAILED: 10/14/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/886,257	06/22/2001	Toshiaki Kuri	210239US2	5543

TITLE OF INVENTION: METHOD AND APPARATUS FOR TRANSMITTING HIGH-FREQUENCY SIGNALS IN OPTICAL COMMUNICATION SYSTEM

APPLN. TYPE	E SMALL ENTITY ISSUE F		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/17/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

appropriate. All further con	respondence including the legion of directed otherwise	'atent advance or	ders and notificati	On Of Maintenance tees i	ired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sep	COTTECTOR DEPOS address as
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. Th	mailing can only be used fais certificate cannot be used all paper, such as an assignm	for any other accompanying
	90 10/14/2005			have its own certificat	e of mailing or transmission.	ent of format drawing, must
OBLON, SPIVAI P.C. 1940 DUKE STRE ALEXANDRIA, V		MAIER & N	EUSTADT,	I hereby certify that the States Postal Service	rtificate of Mailing or Tran his Fee(s) Transmittal is bein with sufficient postage for fi il Stop ISSUE FEE address PTO (571) 273-2885, on the	g deposited with the United
,						(Depositor's name)
						- (Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/886,257	06/22/2001		Toshiaki Ku	ri	210239US2	5543
APPLN. TYPE	SMALL ENTITY	S FOR TRANSMI	·		N OPTICAL COMMUNICA	
nonprovisional				PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	01/17/2006
EXAM	NER	ART UN	IT	CLASS-SUBCLASS]	
BELLO, A	GUSTIN	2633		398-204000		
CFR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indicati	address or indication of "Fe ence address (or Change of 0 2) attached. on (or "Fee Address" Indica r more recent) attached. Use	Correspondence	(1) the names of or agents OR, all (2) the name of registered attorn	a single firm (having as a sey or agent) and the nament attorneys or agents. If	a member a 2	
. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (prin	it or type)		
PLEASE NOTE: Unless		low no accionee	tata will appear or	the natent If an ession	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNE	EE	(B)) RESIDENCE: (C	ITY and STATE OR CO	UNTRY)	
Please check the appropriate a. The following fee(s) are e					orporation or other private gr	oup entity Government
Issue Fee	nciosea.		Payment of Fee(s)	e: amount of the fee(s) is en	alasa d	
	nall entity discount permitte			edit card. Form PTO-2038		
Advance Order - # of	Copies		☐ The Director i	s hereby authorized by c	harge the required fee(s), or	credit any overpayment, to
. Change in Entity Status (from status indicated above		Deposit Account N	<u> </u>	(enclose an extra c	opy of this form).
	IALL ENTITY status. See 3		☐ b. Applicant is	no longer claiming SMA	LL ENTITY status. See 37 C	FR 1 27(a)(2)
			ion Fee (if any) or from anyone other Office.	to re-apply any previously than the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or the	tion identified above. ne assignee or other party in
Typed or printed name				Registration	No	
his collection of information application. Confidentialit	is required by 37 CFR 1.31 y is governed by 35 U.S.C.	1. The information 122 and 37 CFR 1	is required to obta 14. This collection	ain or retain a benefit by to	he public which is to file (and minutes to complete, including	d by the USPTO to process)

and application. Conflict application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/886,257 06/22/2001		Toshiaki Kuri	210239US2	5543		
22850 7590 10/14/2005 OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314			EXAMINER			
			BELLO, A	BELLO, AGUSTIN		
			ART UNIT	PAPER NUMBER		
			2633			

DATE MAILED: 10/14/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 573 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 573 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.